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PATENT SPECIFICATION

Application Date: April 20, 1926. No. 10,293/26.

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COMPLETE SPECIFICATION.

Improvement in Cigarette Making.

I, **WILLIAM RICHARD WALKER**, 68, Victoria Street, London, S.W. 1, British, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to an improvement in the manufacture of cigarettes and consists in coating one end of the cigarette with a non inflammable varnish made from cellulose acetate or cellulose nitrate and a non metallic filling material such as china clay or other silicates.

The object of the invention is to prevent the taste of tobacco in the mouth, to maintain the shape of the end smoked and prevent the paper becoming wet and staining the fingers, and to give a cool smoke.

To obtain this result I make a non inflammable varnish from cellulose such as cellulose acetate, or cellulose nitrate, dissolved in suitable media, such as amyl acetate, and when this is dissolved to a thick solution, china clay or

magnesium silicate, or similar non-metallic insoluble fine powder, is stirred into the varnish, and the mixture so produced, is then painted on the cigarette end. This tip dries quickly, and leaves a coating, that is non-inflammable, tasteless, and insoluble, thus ensuring a cool and pleasant smoking cigarette.

I am aware it has been previously proposed, to tip cigarettes with a solution containing cellulose acetate, or nitrate, and amyl acetate, together with aluminium or other metallic powder and colouring matter.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

Cigarettes tipped with a non-inflammable cellulose varnish containing non-metallic filling material such as silicates, substantially as described.

Dated the 20th day of April, 1926.

WILLIAM RICHARD WALKER.

Reithill. Printed for His Majesty's Stationery Office, by Love & Malcomson, Ltd.—1927.